

08/29/01
JC772 U.S. PTO

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PTO/SB/05 (08/00)

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket 960296.96170

First Inventor Daniel S. Greenspan

Title Mammalian Toll-like Gene and Protein

Express Mail Label No. ET317199924US

APPLICATION ELEMENTS

See MPEP Chapter 600 concerning utility patent application contents.

- | | |
|--|---|
| <p>1. <input checked="" type="checkbox"/> Fee transmittal Form
(Submit an original and a duplicate for fee processing)</p> <p>2. <input type="checkbox"/> Applicant claims small entity status
See 37 CFR 1.27.</p> <p>3. <input checked="" type="checkbox"/> Specification [Total Pages 42]
<i>(preferred arrangement set forth below)</i>
 - Descriptive title of the invention
 - Cross References to Related Applications
 - Statement Regarding Fed Sponsored R&D
 - Reference to sequence listing, a table or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure</p> <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) [Total Sheets 3]</p> <p>5. Oath or Declaration [Total Pages 3]
 a. <input type="checkbox"/> Newly executed (original or copy)
 b. <input checked="" type="checkbox"/> Copy from prior Application (37 CFR 1.63(d))
 (for continuation/divisional with Box 17 completed)
 i. <input type="checkbox"/> DELETION OF INVENTOR(S)
 Signed Statement attached deleting inventor(s) named in prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</p> <p>6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p> | <p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 a. <input type="checkbox"/> Computer Readable Form (CRF)
 b. <i>Specification Sequence Listing on</i>
 i. <input type="checkbox"/> CD-ROM or CD-R (2 Copies); or
 ii. <input type="checkbox"/> Paper</p> <p>c. <input type="checkbox"/> Statements verifying identity of above copies</p> |
|--|---|

ACCOMPANYING APPLICATION PARTS

- | |
|--|
| <p>9. <input type="checkbox"/> Assignment Papers (cover sheet & documents)</p> <p>10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney (where there is an assignee)</p> <p>11. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>13. <input checked="" type="checkbox"/> Preliminary Amendment</p> <p>14. <input checked="" type="checkbox"/> Return receipt postcard (MPEP 503)
<i>(Should be specifically itemized)</i></p> <p>15. <input type="checkbox"/> Certified copy of priority Document(s)
<i>(if foreign priority is claimed)</i></p> <p>16. <input checked="" type="checkbox"/> Other: Letter Under 37 C.F.R. §1.821(e) Regarding Sequence Listing</p> |
|--|

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information: and in a preliminary amendment or in an Application Data Sheet under 37 CFR 1.76

Continuation Divisional Continuation-in-part (CIP) of prior application no. **09/240,473**

Prior application information: Examiner: J. Taylor

Group/Art Unit: 1655

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) or Correspondence address below

NAME	Bennett J. Berson Quarles & Brady LLP				
ADDRESS	1 South Pinckney Street P O Box 2113				
CITY	Madison	STATE	WI	ZIP CODE	53701-2113
COUNTRY	USA	TELEPHONE	608/251-5000	FAX	608/251-9166

Name	Bennett J. Berson	Registration No. (Attorney/Agent)	37,094
Signature		Date: August 29, 2001	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231. QBMAD/311905

FEE TRANSMITTAL FOR FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT \$ 710.00

Complete if Known

Application Number

Filing Date

First Named Inventor Daniel S. Greenspan

Group Art Unit 1655

Examiner Name J. Taylor

Attorney Docket Number 960296.96170

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 17-0055

Deposit Account Name Quarles & Brady LLP

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

Applicant claims small entity status See 37 CFR 1.27

2. Payment Enclosed:
 Check Credit Card Money Order Other

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code	Small Entity Fee Code	Fee (\$)	Fee Description	Fee Paid
105	130	205	65 Surcharge - late filing fee or oath	
127	50	227	25 Surcharge - late provisional filing fee or cover sheet	
139	130	139	130 Non-English specification	
147	2,520	147	2,520 For filing a request for reexamination	
112	920	112	920 Requesting publication of SIR prior to Examiner action	
113	1,840	113	1,840 Requesting publication of SIR after Examiner action	
115	110	215	55 Extension for reply within first month	
116	390	216	195 Extension for reply within second month	
117	890	217	445 Extension for reply within third month	
118	1,390	218	695 Extension for reply within fourth month	
128	1,890	228	945 Extension for reply within fifth month	
119	310	219	155 Notice of Appeal	
120	310	220	155 Filing a brief in support of an appeal	
121	270	221	135 Request for oral hearing	
138	1,510	138	1,510 Petition to institute a public use proceeding	
140	110	240	55 Petition to revive unavoidably abandoned application	
141	1,240	241	620 Petition to revive unintentionally abandoned application	
142	1,240	242	620 Utility issue fee (or reissue)	
143	440	243	220 Design issue fee	
144	600	244	300 Plant issue fee	
122	130	122	130 Petitions to the Commissioner	
123	50	123	50 Petitions related to provisional applications	
126	180	126	180 Submission of Information Disclosure Stmt	
581	40	581	40 Recording each patent assignment per property (times number of properties)	
146	710	246	355 Filing a submission after final rejection (37 CFR 1.129(a))	
146	710	246	355 For each additional invention to be examined (37 CFR 1.129(b))	
179	710	270	355 Request for Continued Examination (RCE)	
169	900	169	900 Request for expedited examination of a design application	
Other fee (specify) _____				
Reduced by Basic Filing Fee Paid				SUBTOTAL (3) (\$).00

2. CLAIMS

Total Claims	Extra	Fee from below	Fee Paid
1	-20**=	X	=
1	-3**=	X	=

Multiple Dependent Claims

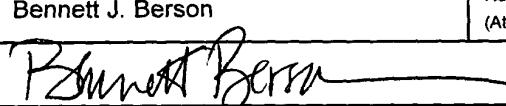
** or number previously paid, if greater, For reissues see below

Large Entity Fee Code	Small Entity Fee Code	Fee (\$)	Fee Description
103	18	203	9 Claims in excess of 20
102	80	202	40 Independent claims in excess of 3
104	270	204	135 Multiple dependent claim
109	80	209	40 **Reissue independent claims over original patent
110	18	210	9 **Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$).00

SUBMITTED BY

Complete (if applicable)

Type or Printed Name	Bennett J. Berson	Registration No. (Attorney/Agent)	37,094	Telephone	608/251-5000
Signature				Date	August 29, 2001



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Chicago (Quarles & Brady LLC)
Madison
Milwaukee
Naples
Phoenix
Tucson

August 29, 2001

Commissioner for Patents
Box Patent Application
Washington DC 20231

Re: Filing Divisional Patent Application

Dear Sir:

Enclosed for filing please find a divisional patent application entitled:

MAMMALIAN TOLLOID-LIKE GENE AND PROTEIN

by Daniel S. Greenspan
Kazuhiko Takahara
Guy G. Hoffman

The undersigned hereby certifies that this document is being deposited with the United States Postal Service today, August 29, 2001, by the "Express Mail" service, utilizing Express Mail label number ET317199924US, addressed to: Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Please indicate receipt of this application by returning the attached postcard with the official Patent and Trademark Office receipt and serial number stamped thereon.

Respectfully submitted,

Enclosures
QBMAD\312298

PATENT APPLICATION SERIAL NO. _____

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
FEE RECORD SHEET

09/04/2001 JBALIMAH 00000034 170055 09942366

01 FC:101 710.00 CH

PTO-1556
(5/87)